

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 1487-25

C# M#

GUICHARD et al.

Serial No. 09/549,186

Group Art Unit: 1648

Examiner: Parkin

Filed: April 13, 2000

Date: August 14, 2003

Title: RETRO PEPTIDES, ANTIBODIES THERETO AND THEIR USES FOR  
VACCINATION AND IN VITRO DIAGNOSISCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-14501648  
RECEIVED  
AUG 18 2003  
TECH CENTER 1600/2900

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number  
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 0 minus highest number  
previously paid for 3 (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$1,450.00/4 months) \$ 1450.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 1450.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: Response; Extension Fee (Four Months); Copy of Marked-up Page 76 of Application 0.00

**TOTAL FEE ENCLOSED \$ 1450.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
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NIXON &amp; VANDERHYTE P.C.

By Atty: B. J. Sadoff, Reg. No. 36,663

Signature: 

08/15/2003 ZJUHR1 00000046 09549186

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1450.00 OP



*Handwritten signature/initials*

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In re Patent Application of

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Atty. Ref.: 1487-25

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For: RETRO PEPTIDES, ANTIBODIES THERETO AND THEIR USES FOR  
VACCINATION AND IN VITRO DIAGNOSIS

\* \* \* \* \*

August 14, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE**

Responsive to the Communication dated July 28, 2003, the applicants elect, as a single chemical compound, the retro-inverso peptide of FP peptide from serotype A12 of foot-and-mouth disease virus. The sequence of this retro-inverso peptide is given in Table 8 on page 76 of the present application (lines 24-30) and is derived from SEQ ID NO:7. See, attached marked-up copy of page 76 of application indicating the same.

The present paper and Amendment of April 18, 2003, are believed to be completely responsive to the Office Action of March 18, 2003 and Communication of July 28, 2003. The Office is requested however to advise the undersigned if anything further is required.

An early and favorable Action on the merits of the claimed invention is requested.

GUICHARD et al.

Appl. No. 09/549,186

August 14, 2003

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_



B. J. Sadoff  
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